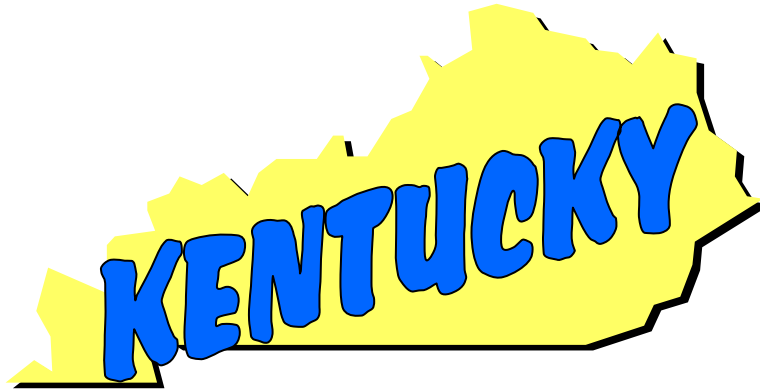
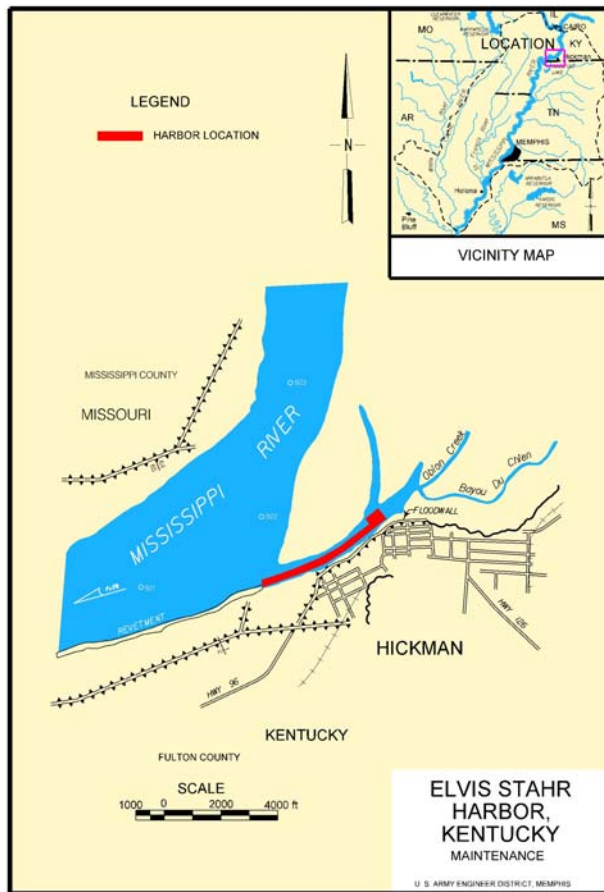


# TABLE OF CONTENTS

PROJECTS	Page
Elvis Stahr Harbor Maintenance -----	2
Harris Fork Creek, KY & TN -----	3
Northwest Tennessee Regional Harbor – Sec. 107 -----	4
Red Duck Creek, Mayfield, KY – Sec. 14 -----	5
Red Duck Creek, Mayfield, KY – Sec. 205 -----	6





**Dredging in Elvis Stahr Harbor**

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23 February 2006

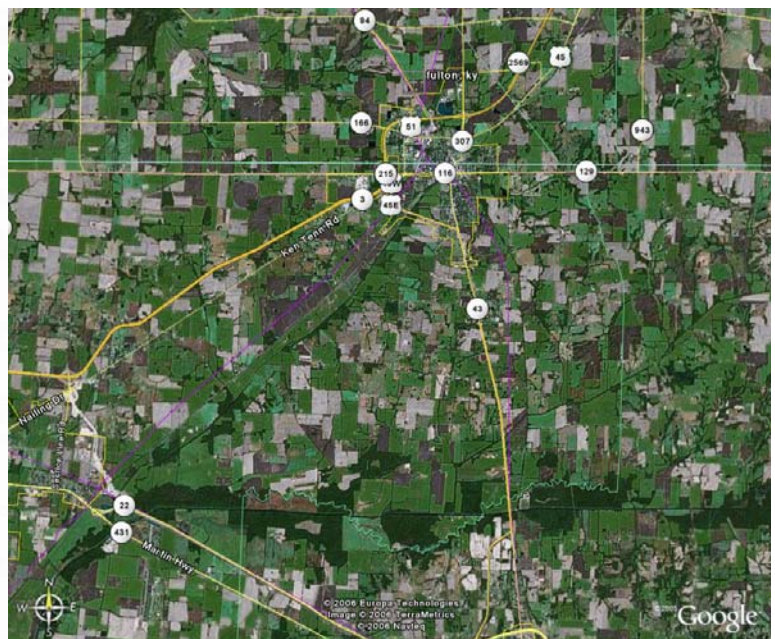
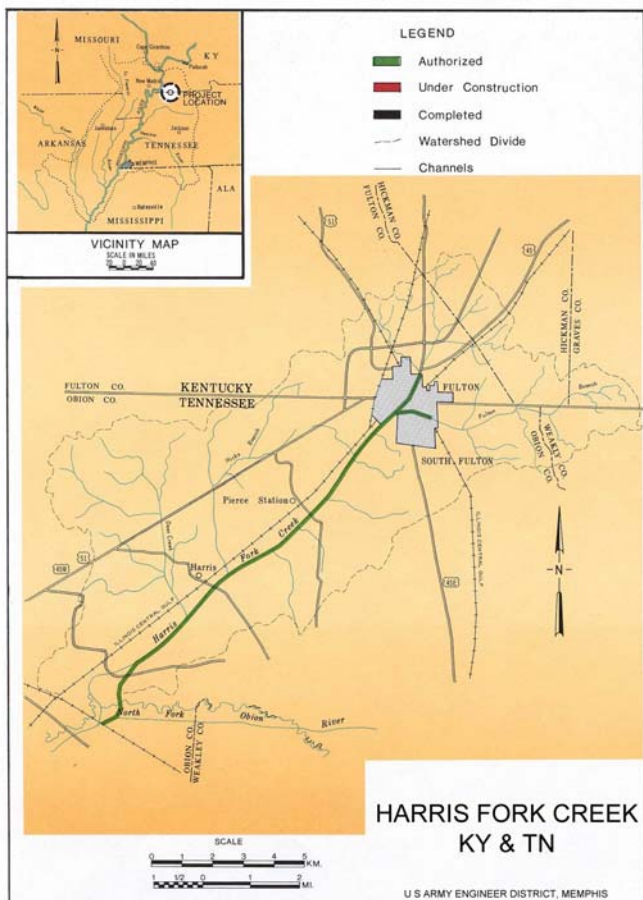
**Project Name:** Elvis Stahr Harbor, Port of Hickman, KY; Operation & Maintenance, General

**Authority:** Section 107 of the River and Harbor Act of 1960 and approved by the Chief of Engineers in July 1962.

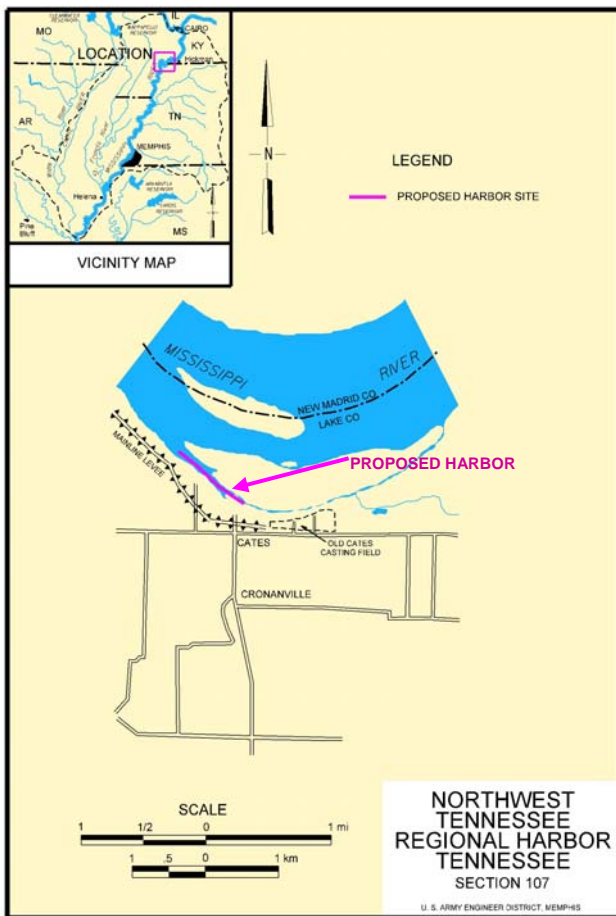
**Location and Description:** This harbor is located near Hickman, Kentucky, in Fulton County. The project provides for maintenance of an off-river harbor channel extending from the main channel (mile 922.0) of the Mississippi River along the city front to a point about 0.3 miles below the junction of Obion Creek and Bayou Du Chien. The approved channel dimensions are 9 feet deep, 250 feet wide and 5,800 feet long, with a 500 X 600 foot turning basin at its upstream end. The sponsor is the City of Hickman, KY, Mayor Richard White.

**Status & Proposed Operations:** FY 2006 funds will be used to provide surveys of the harbor to city officials. No dredging of the harbor will occur in FY 2006.

**Issues and Other Information:** Funding requirements to provide maintenance dredging vary from year to year depending on current harbor conditions and the dredging schedule. Impacts of not dredging this harbor in FY 2006 and FY 2007 could vary from requiring barges to be light-loaded to complete harbor closure. In addition, restoration of the harbor limits will be more costly in the future, as the sedimentation will accumulate.







This satellite image has been generated by



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**Additional Link**

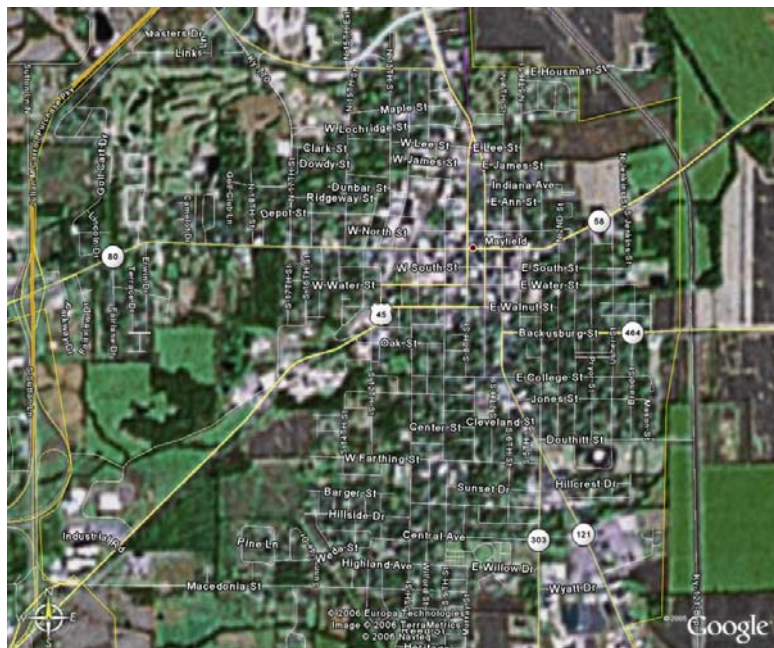
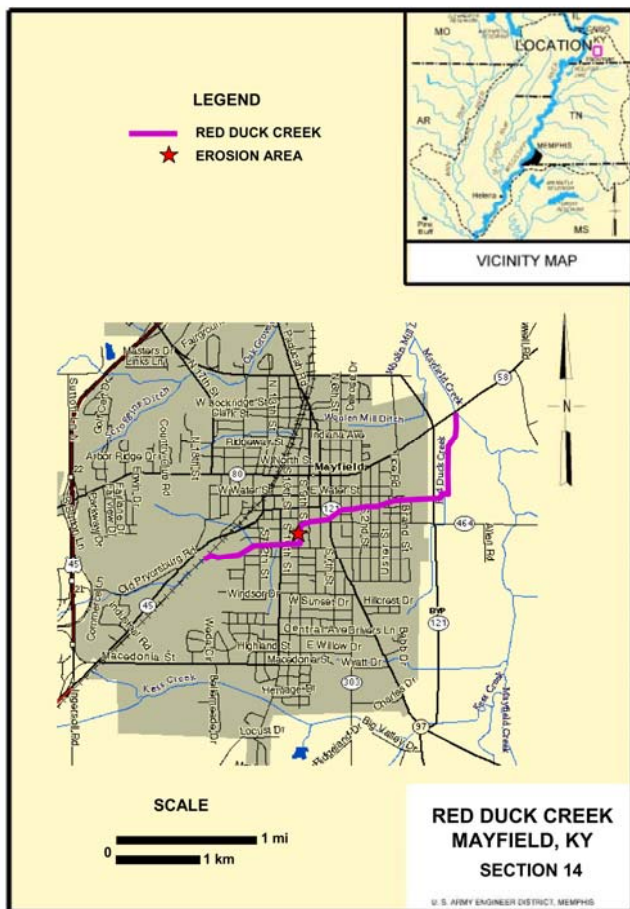
12 March 2006

**Study Name:** Northwest Tennessee Regional Harbor, TN; Construction, General

**Authority:** Section 107 of the River and Harbor Act of 1960

**Location and Description:** The proposed project is located at Mississippi River Mile 900.0 on the left descending bank in Lake County near Tiptonville, Tennessee. The sponsor is the Northwest Tennessee Regional Port Authority.

**Status and Proposed Operations:** A Project Cooperation Agreement (PCA) was executed on 29 September 2005. FY 2006 funds will be used to prepare plans and specifications which will be completed by Dec 06. Site preparation can be initiated and completed in August/September 2006. The sponsor has entered into an agreement with the Corps to provide assistance with the acquisition negotiations of the land needed for the dredge disposal areas. Land acquisition will be completed in September 2006.



Area aerial photo courtesy of ©2005 Google Earth

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23 February 2006

**Study Name:** Red Duck Creek, Mayfield, KY; Construction, General

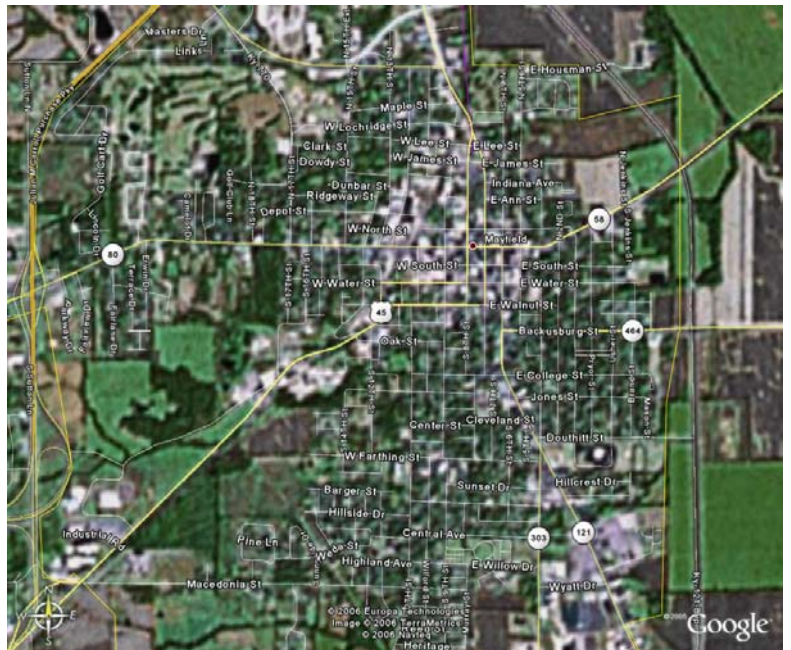
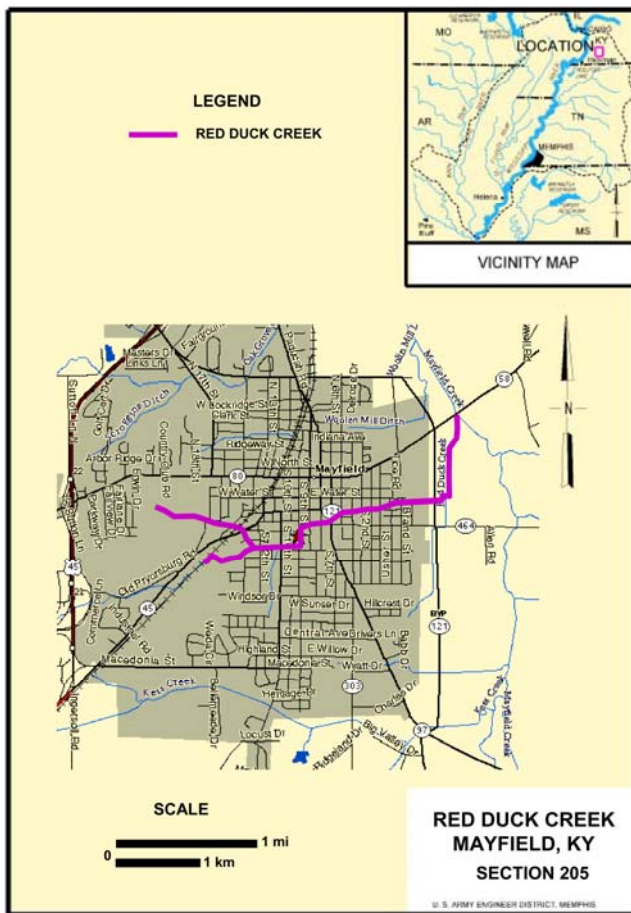
**Authority:** Section 14 of the Flood Control Act of 1946

**Location and Description:** Mayfield, KY is located in Graves County in the southwestern part of the state about 20 miles south of Paducah. Erosion is occurring along an urban stream known as Red Duck that parallels 9<sup>th</sup> Street. Along an approximate 950-foot reach this erosion is threatening or already has resulted in the loss of the shoulder adjacent the roadway. The city of Mayfield is the potential sponsor. The local point of contact for the city is Mayor Mr. Arthur Byrn.

**Status and Proposed Operations:** The PDA which is scheduled for March 2006. Water Quality Certification was received 8 February 2006. The PDA includes a conceptual design for plans and specifications. FY 2007 funds could be used to initiate and complete construction, which will be in the form of riprap placement that will control the erosion that is threatening 9<sup>th</sup> Street and will take approximately three months to construct. The local sponsor is aware of the cost share requirements and has stated a willingness to cost share on this project.

**Issues and Other Information:** There continues to be more work than funding can support in the Continuing Authorities Program. Due to the funding constraints in the Continuing Authorities Program, initiation of new projects is being postponed to assure on-going construction and studies are completed. It is anticipated these funding constraints will continue into FY 2007 and funding may not be available to initiate this project unless named in an appropriations act or the accompanying manager's statement. The city of Mayfield formally requested assistance under the Section 14 authority in a letter dated June 20, 2003. The city has also requested assistance under the Section 205 authority for flooding along this reach of Red Duck Creek.





Area aerial photo courtesy of ©2005Google Earth

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20 February 2006

**Study Name:** Red Duck Creek, Mayfield, KY; Construction, General

**Authority:** Section 205 of the Flood Control Act of 1948

**Location and Description:** Mayfield, KY is located in Graves County in the southwestern part of the state about 20 miles south of Paducah. The largest drainage tributary for the city is Red Duck Creek and it generally serves as the drainage outlet for the central portion of the city. As it is in the central part of the city there are many homes and streets located adjacent the tributary. In May 2003, numerous homes along Red Duck Creek were flooded following a six-inch rain event. Additional rains in June 2003 also resulted in flooding. The city of Mayfield is the potential sponsor and the point of contact for the city is Mayor Mr. Arthur Byrn.

**Status and Proposed Operations:** FY 2005 funds were used to continue a reassessment to determine if there is an economically justifiable alternative that has Federal interest and is supported by the sponsor. There was no funding provided for this project in FY 2006 and therefore study activities have been suspended pending future receipt of funds.

**Issues and Other Information:** The Corps conducted an initial assessment of this tributary in the early 1980's. This assessment evaluated construction of concrete lined channels and gabions due to the proximity of the homes and roads. The resulting benefit to cost ratio for these alternatives ranged from 0.2 to 1.0. The city of Mayfield again requested assistance under the Section 205 authority in a letter dated 20 June 2003. The city has also requested assistance under the Section 14 authority for stream bank protection along a reach of Red Duck Creek that parallels 9<sup>th</sup> Street. There continues to be more work than funding can support in the Continuing Authorities Program.